



TOM TINDALL  
Director

## County of Los Angeles INTERNAL SERVICES DEPARTMENT

1100 North Eastern Avenue  
Los Angeles, California 90063

Telephone: (323) 267-2101  
FAX: (323) 264-7135

*"To enrich lives through effective and caring service"*

July 24, 2013

To: Supervisor, Mark Ridley-Thomas, Chair  
Supervisor Gloria Molina  
Supervisor Zev Yaroslavsky  
Supervisor Don Knabe  
Supervisor Michael D. Antonovich

From: Tom Tindall  
Director

A handwritten signature in cursive script that reads "Tom Tindall".

Subject: **ENERGY UPGRADE CALIFORNIA – LOS ANGELES COUNTY STATUS  
REPORT (RESPONSE TO ITEM 15, AGENDA OF MARCH 6, 2012)**

On March 6, 2012, your Board, on motion of Supervisor Yaroslavsky, instructed the Chief Executive Office (CEO) and the Director of the Internal Services Department (ISD) to:

1. Maintain data, which shall be updated as often as feasible but no less than once per month, showing the number of participants within each component subprogram of Energy Upgrade California – Los Angeles County (EUCLA), including data showing the number of participants who have, within each subprogram: (a) applied for participation in each of the respective sub-programs, (b) received approval of their application, (c) begun physical improvements of their home/commercial location (where applicable), (d) completed physical improvements (where applicable), and (e) received rebate checks or otherwise successfully finished their participation in the program;
2. Establish goals for the number of total participants over the life of the program for EUCLA overall and within each subprogram;
3. Establish benchmarks by month for EUCLA overall and within each subprogram by which the progress of the total program and each subprogram shall be measured;
4. Maintain a narrative description, which shall be made available to the Board of Supervisors no less than once per month, of the steps taken to improve performance of EUCLA overall and for any subprogram in any month in which the benchmarks established in #3 are not met for EUCLA overall and for each subprogram, potentially including, as the CEO and Director of ISD deem appropriate, a reallocation of resources from underperforming subprograms to subprograms that are meeting or exceeding benchmarks.

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This memorandum provides the tenth status report on the EUCLA program and the second quarterly report for 2013, updated through June 30, 2013. This is the final report for programs under ARRA funding. Attachment I provides graphics and narratives illustrating final status for the Advanced, Basic, and FlexPath subprograms of EUCLA. These programs were initially launched and supported using various American Recovery and Reinvestment Act (ARRA) grants. These grants are all set to expire in the coming months, necessitating the close-out of grant-funded incentive programs. As all grant-funded programs are currently winding down, summary-level data has been provided to show the overall impact of EUCLA activities to date. In the coming months, staff will fully close out grant-funded incentive programs. The Board's direction in March of 2012 was provided so that ARRA programs' performance could be monitored, evaluated, and reallocated as needed. As the ARRA funds are now completely expended, we propose that this report shall be the last provided to the Board (unless the Board directs otherwise).

EUCLA activities have transitioned from the use of American Reinvestment and Recovery Act (ARRA) funds to the use of California Public Utilities Commission (CPUC) funding under the 2013-2014 Statewide Energy Efficiency Program funds. On January 15, 2013, your Board accepted \$44.8 million from the CPUC in 2013-2014 Statewide Energy Efficiency Program funds to continue the administration of successful ARRA and CPUC programs initiated by the County. A portion of these funds, roughly \$21 million, will be dedicated to the continuation of EUCLA activities, including the administration of incentive programs, marketing and public outreach, financing to support home upgrades, and workforce development activities. These funds are allocated under the direction of the CPUC. Reprogramming to other sub-programs and uses is subject to the regulatory requirements and approval of the CPUC.

ISD will continue to update your Board on ongoing EUCLA and other program accomplishments as part of the semi-annual Energy and Environmental Policy Report provided each February and August. A full reporting of the results of the County's ARRA programs will be provided as part of the August 2013 report.

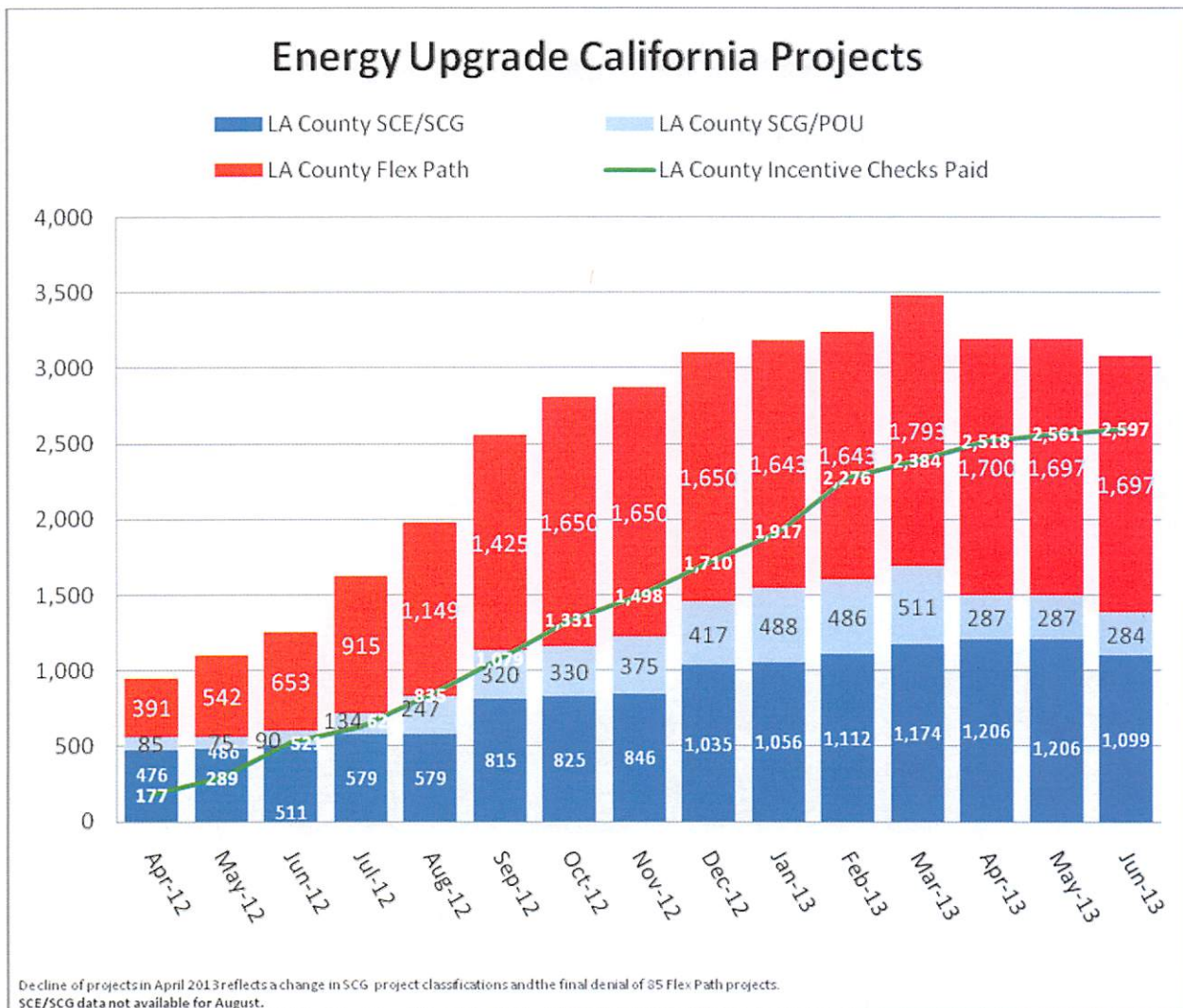
If you have any questions, please contact me at 323-267-2101.

TT:JJ:HC:LR

c: ISD Board Deputies  
Chief Executive Office (Fujioka, Simdjian)  
Executive Officer, Board of Supervisors

## Monthly EUCLA Graphics/Narrative – Through June 30, 2013

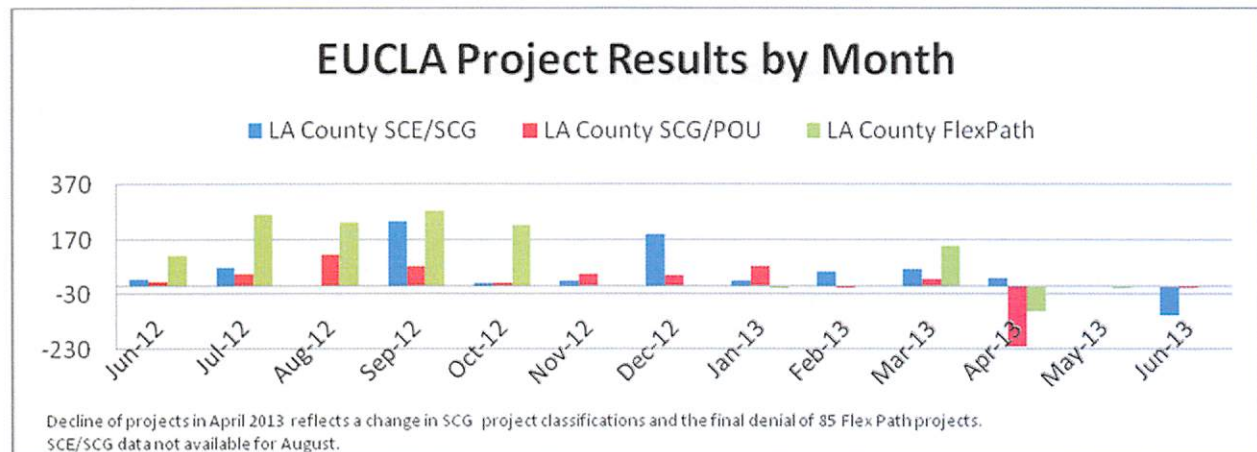
The following are status charts and supporting narrative summarizing significant program accomplishments through the second quarter of 2013 for the Energy Upgrade California in Los Angeles County (EUCLA) program and its subprograms. This is the final report for programs funded under ARRA and new program performance graphics for EUCLA programs continued under CPUC funding will be provided as part of the 6 month Energy and Environmental Policy report.



On August 29, 2012 EUCLA announced that the LA County matching incentive for Basic and Advanced path projects would be ending on September 28, 2012. On October 9, 2012 EUCLA announced that the FlexPath program would close to new applications on October 19, 2012. Both announcements were necessitated by the pending exhaustion of grant funds budgeted for these incentives based on anticipated participation. The chart above summarizes the status of all EUCLA projects while the chart below shows the number projects completed each month.

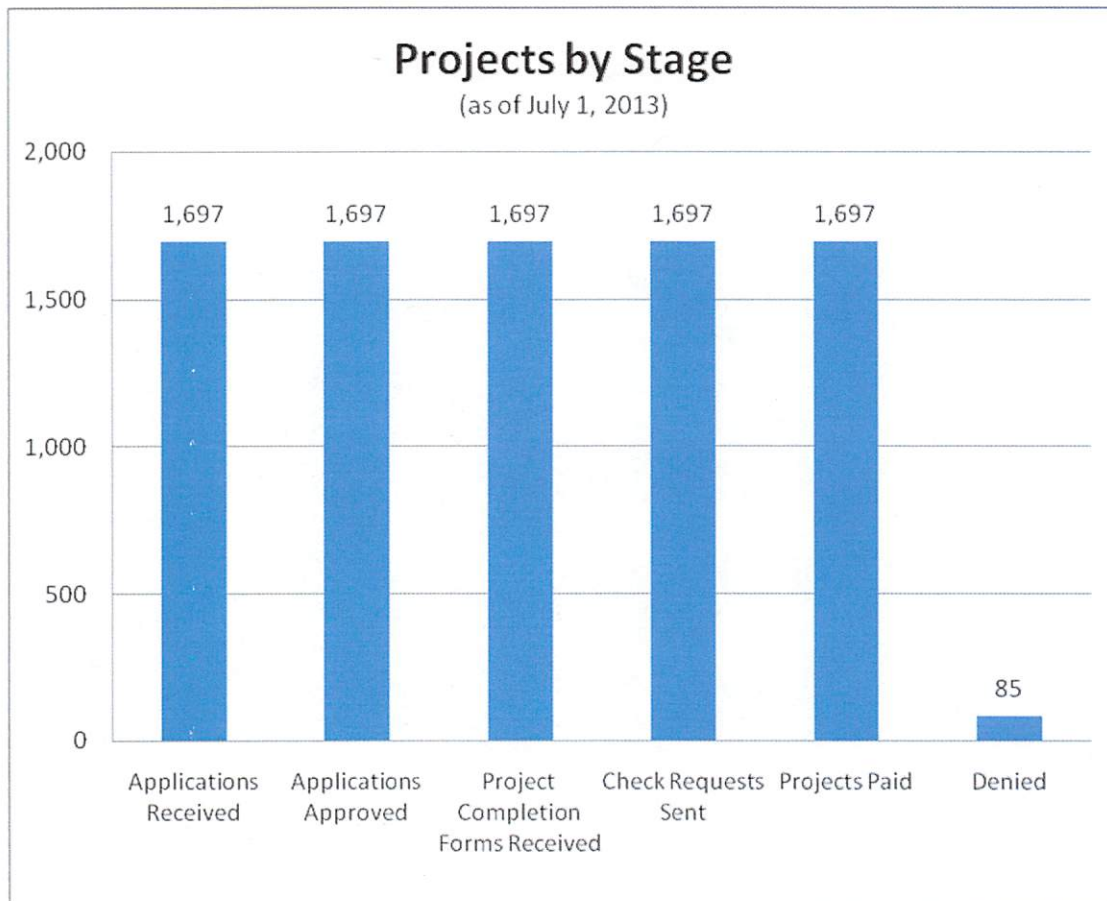
## Monthly EUCLA Graphics/Narrative – Through June 30, 2013

There is a notable decrease in project submittals after the program close-out deadlines for both the FlexPath and matching incentive programs in SCG/POU territories (i.e., City of Los Angeles). These reductions are due to a significant number of applications submitted when the end dates were announced with many of them being denied for not meeting the program requirements. It should be noted that all qualifying projects that met the program deadlines received either the County matching incentive or the Flex Path incentive. All qualifying projects received an ARRA incentive.



## Monthly EUCLA Graphics/Narrative – Through June 30, 2013

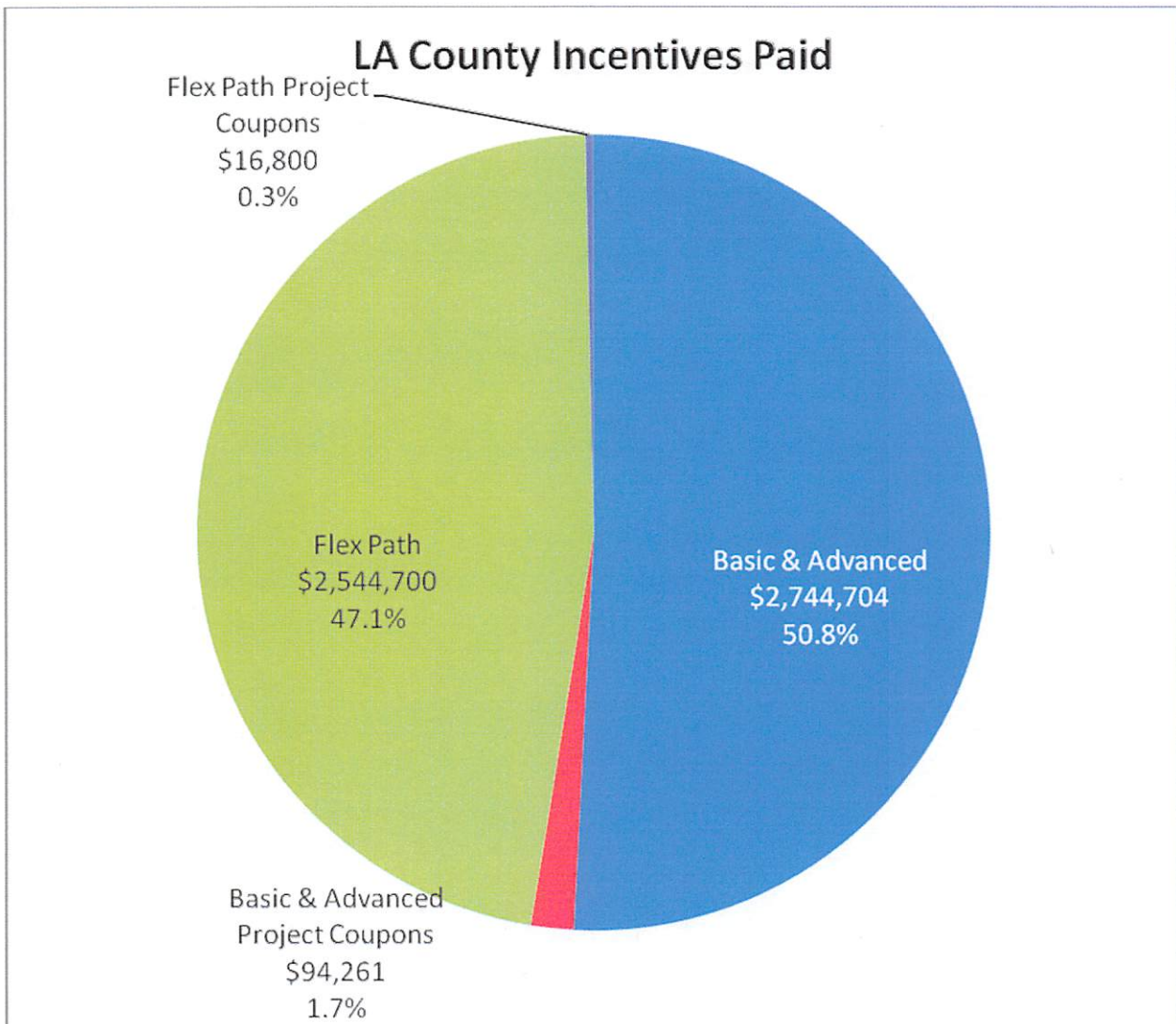
The following chart shows project numbers for specific milestones in the FlexPath project process. Note that most applications have been processed and incentives distributed.





## Monthly EUCLA Graphics/Narrative – Through June 30, 2013

The chart below summarizes all EUCLA incentives distributed by the County. To date, the County has provided more than \$5.3 million in incentives to homeowners and contractors in Los Angeles County to support energy efficient home upgrades.



## Monthly EUCLA Graphics/Narrative – Through June 30, 2013

The following chart summarizes all EUCLA projects submitted and includes data related to the average project cost and average incentive provided.

### Breakdown of Upgrade Projects\*

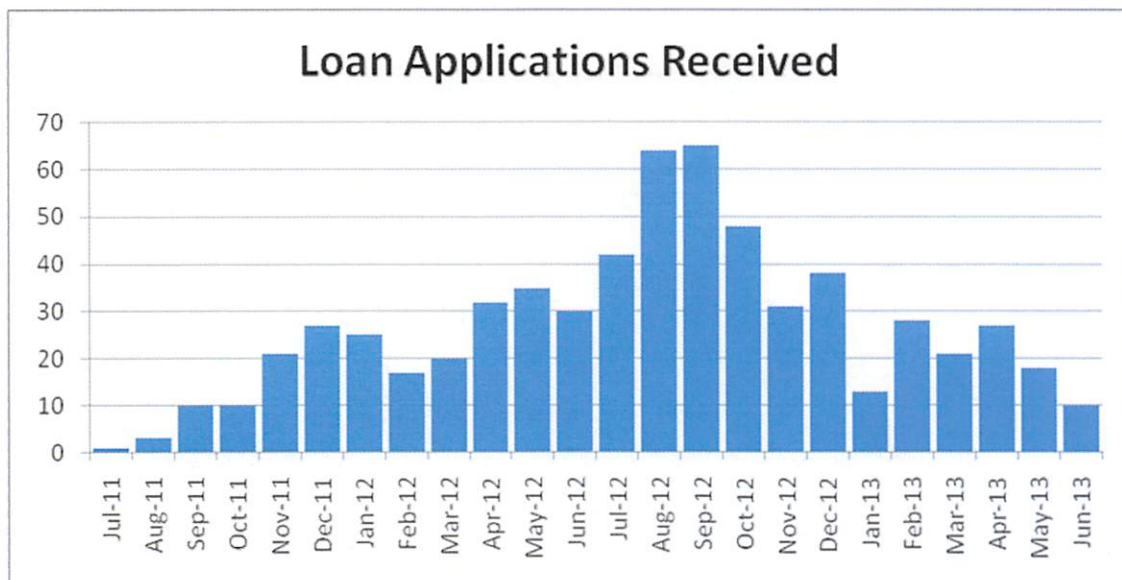
Retrofit Project Type	Percent of Projects	Number of Projects	Average Savings	Average Cost	Average Rebate (Utility + LA County)
Advanced Path	44.1%	1,357	30.7%	\$13,291	\$5,644
Basic Path	0.8%	26	10.0%	\$4,705	\$2,000
Flex Path** (launched 1/16/12)	55.1%	1,697	16.7%**	\$6,211	\$1,500***

\* Original SCE Estimate: 90% Basic/10% Advanced; estimated average savings < 15%.

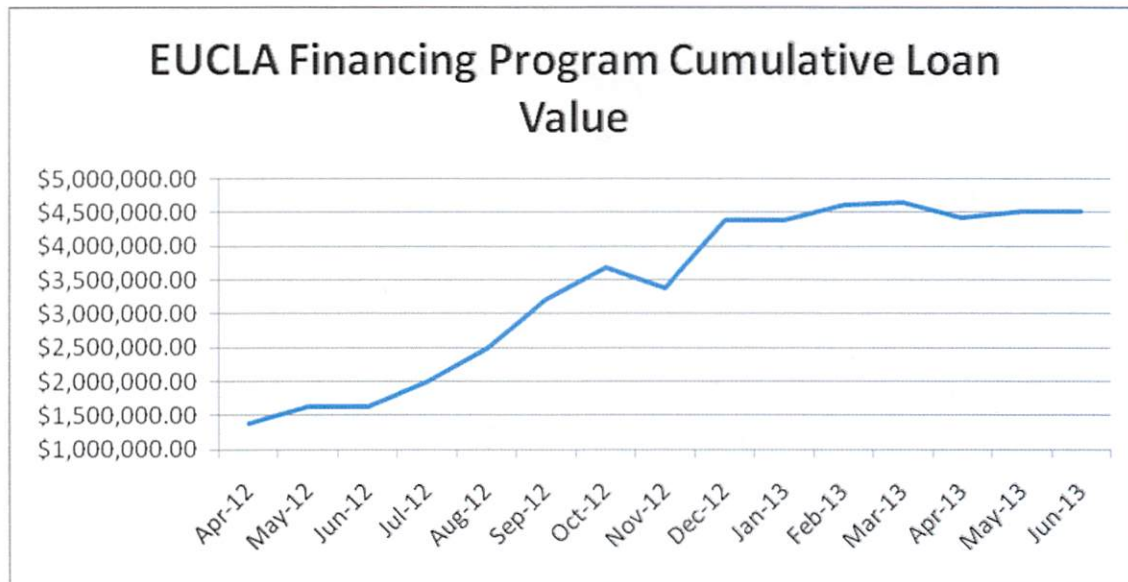
\*\* Based on EnergyPro savings estimates from a sample of 115 retrofit projects.

\*\*\* This incentive is paid by LA County only. Utility single measure rebates may apply.

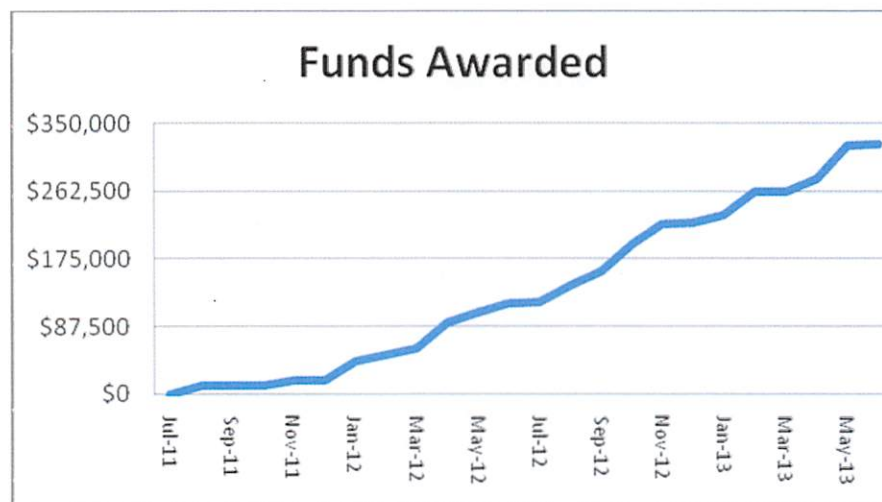
As shown in the financing program charts below, applications for financing are still being received at a regular pace. The total program funded loan amount dipped slightly as some loans didn't close within the 90 day approval period, but new submittals have continued to increase the cumulative loan value associated with the LA County Financing Program.



## Monthly EUCLA Graphics/Narrative – Through June 30, 2013



Contractors participated in the popular Cooperative Marketing Program that provides matching funds to alleviate the financial burden associated with contractor-sponsored marketing and outreach activities. The following graphic represents the total matching funds awarded to date.



The HVAC pilot program provided training and incentives to encourage existing HVAC contractors to expand their business to include whole-house energy efficiency retrofit work. The HVAC pilot closed to new applications on February 1, 2013 and projects submitted have been processed and incentives have been distributed. The HVAC pilot program is closed.